

## ABSTRACT

A molding material for use with carbon dioxide, which comprises chlorinated polyethylene having a chlorine content of 25-47% by weight or a blend of chlorinated polyethylene with vinyl chloride-based resin, can be used as a suitable material for sealing materials in carbon dioxide-contacting apparatuses using carbon dioxide as a refrigerant. Addition of a specific silane coupling agent to the molding material can effectively prevent vulcanization moldings from blister generation.

DOCUMENT FILED